

**REMARKS**

Prior to examination, Applicants respectfully request entry of this Amendment in which the specification has been amended to correct minor informalities.

Claims 1-75 are pending herein. Applicants have amended the claims to eliminate multiple dependent claims. No new matter has been added. Applicants believe the case is now in condition for examination.

Attached hereto as pages 4 and 5 captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE" is a marked-up version of the changes made to the specification and claims by the current Amendment.

If the Examiner believes that contact with applicants' attorney would be advantageous toward the disposition of this case, he or she is herein requested to call applicants' attorney at the phone number noted below.

Respectfully submitted,



Kevin C. Brown  
Reg. No. 32,402

October 18, 2001

Date

KCB/eav

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**Claims 3-5, 8-10 and 14 have been amended as follows:**

3. (Amended) The material of claim 1 ~~or 2~~, wherein said sintered body comprises aluminum nitride grains having a mean diameter of not lower than 3  $\mu\text{m}$ .

4. (Amended) The material of claim 1 ~~or 2~~, wherein the molar ratio of said converted content of samarium calculated as samarium oxide to an calculated content of aluminum oxide ( $\text{Sm}_2\text{O}_3/\text{Al}_2\text{O}_3$ ) is 0.05 to 0.5.

5. (Amended) The material of claim 1 ~~or 2~~, wherein said sintered body has an activation energy of temperature dependency of volume resistivity from room temperature to 300 °C of not higher than 0.4 eV.

8. (Amended) The material of claim 1 ~~or 2~~, wherein said sintered body has a lightness of not higher than N4 measured according to JIS Z8721.

9. (Amended) The material of claim 1 ~~or 2~~, wherein said sintered body contains one or more metal element selected from the group consisting of metal elements belonging to the periodic table IVA, VA, VIA, VIIA and VIIIA in a content calculated as metal element of not lower than 0.01 weight percent.

10. (Amended) The material of claim 1 ~~or 2~~, wherein said sintered body contains at least one second rare earth element other than samarium, and wherein the molar ratio of a converted content of said second rare earth element calculated as rare earth oxide to said converted content of samarium calculated as samarium oxide (said converted content of said second rare earth element/said converted content of samarium) is not higher than 2.0.

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